

FIG. 1

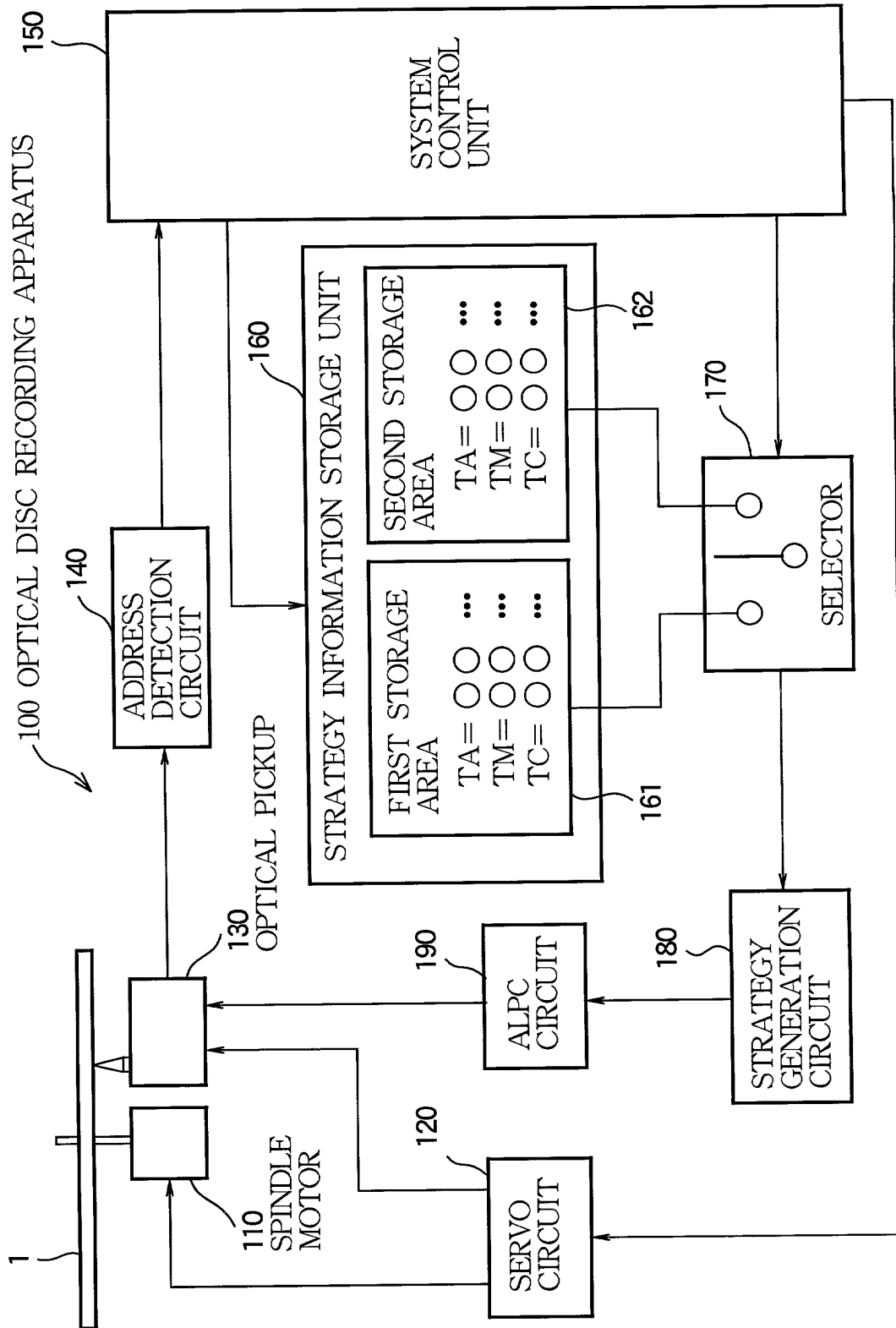


FIG. 2

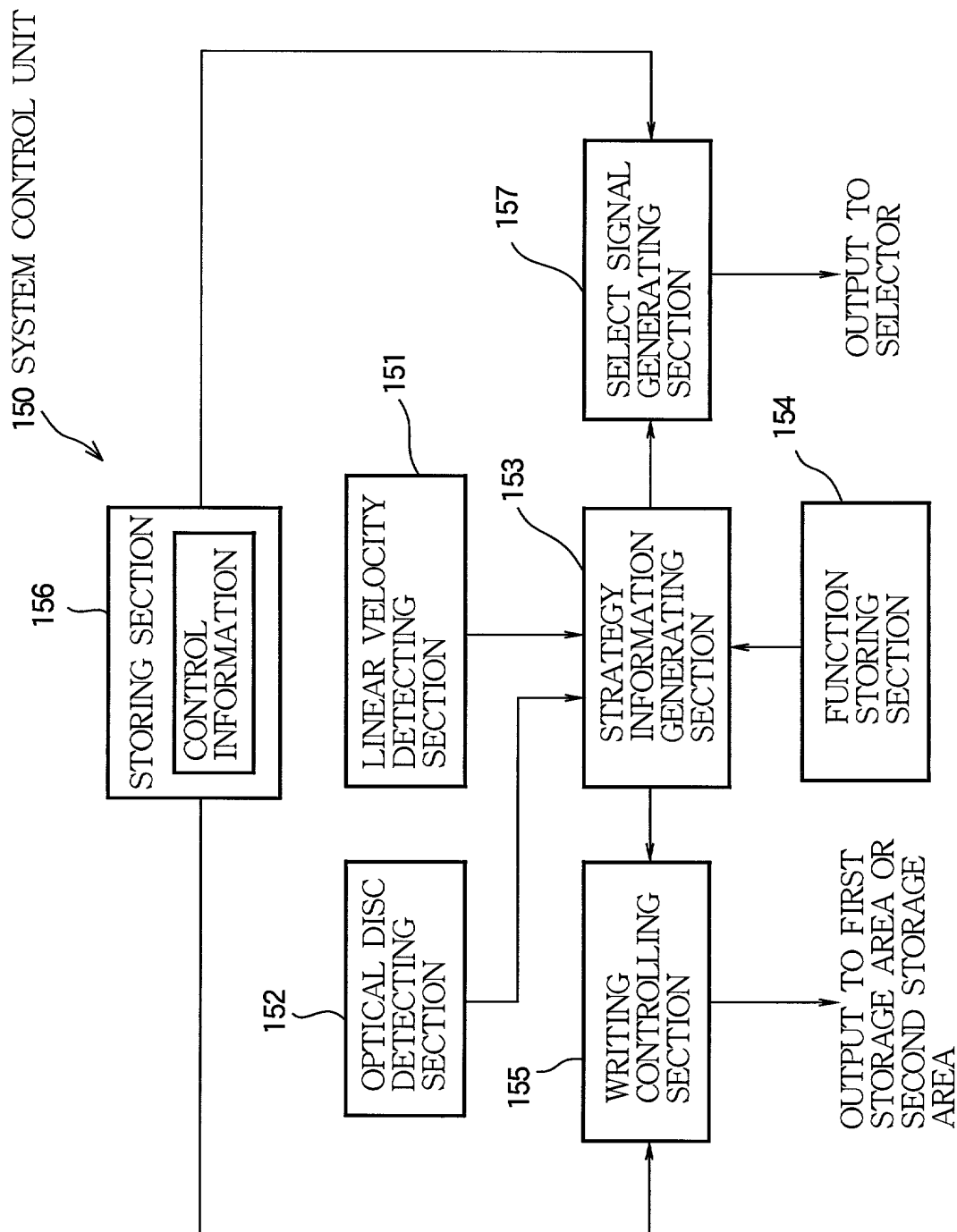


FIG.3 (a)

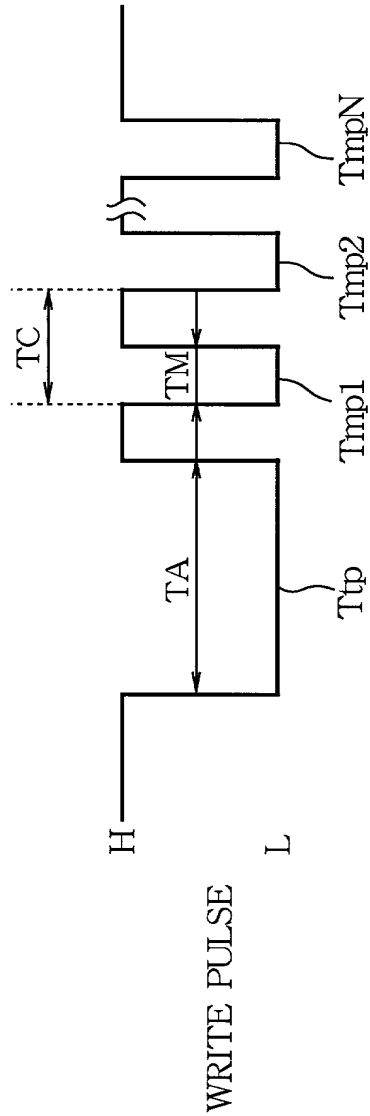


FIG.3 (b)

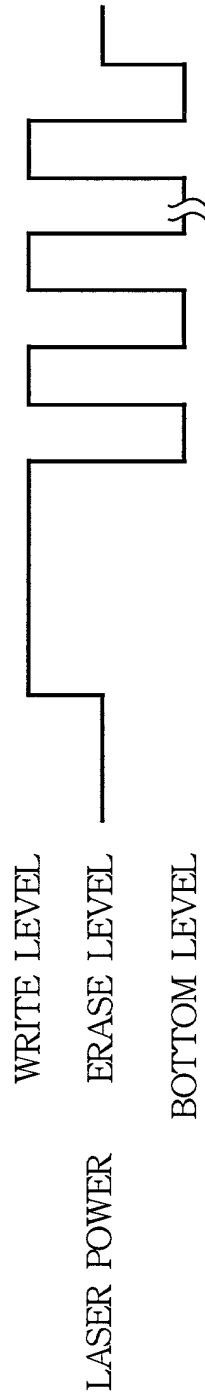
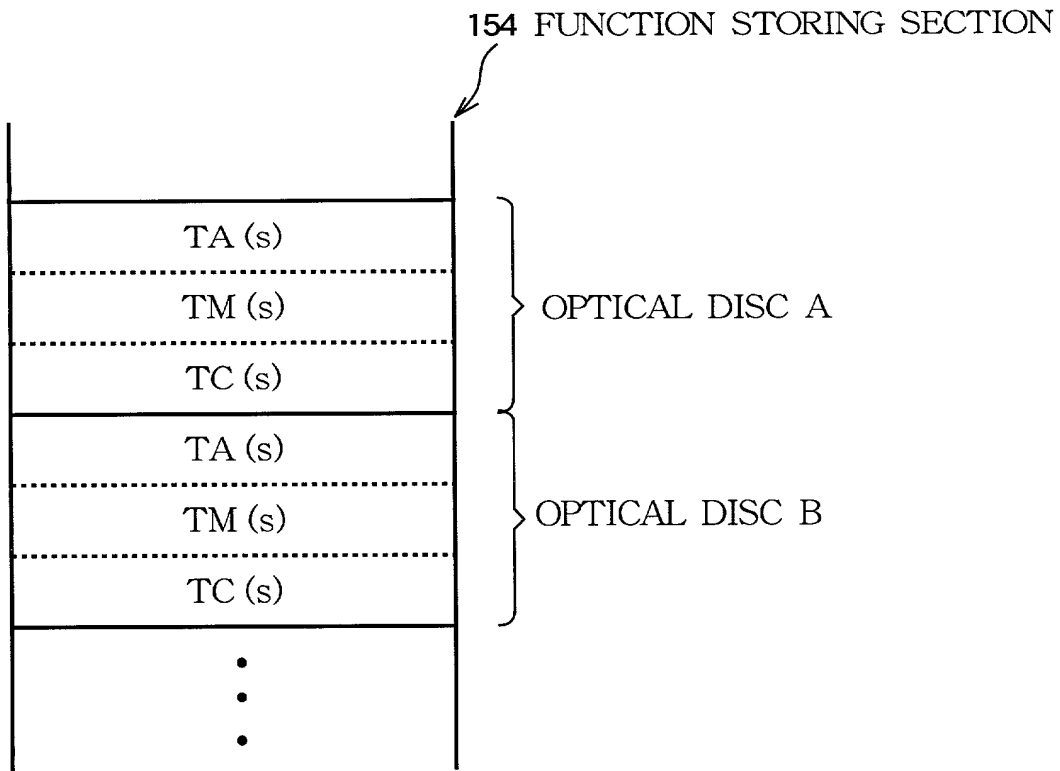


FIG.3 (c)



## FIG.4



OPTICAL DISC A AND OPTICAL DISC B  
REPRESENT TYPE OF OPTICAL DISCS

FIG.5

STRATEGY INFORMATION (PULSE WIDTH TA)	ARITHMETIC OPERATION	OUTPUT DESTINATION
TA1 (=20.0 $\mu$ s)	TA1=TA <sub>s</sub>	FIRST STORAGE AREA
TA2 (=20.2 $\mu$ s)	TA2-TA <sub>s</sub> <1.0	SECOND STORAGE AREA
TA3 (=20.4 $\mu$ s)	TA3-TA <sub>s</sub> <1.0	SECOND STORAGE AREA
• • •	• • •	• • •
TA6 (=21.0 $\mu$ s)	TA6-TA <sub>s</sub> =1.0	SECOND STORAGE AREA
TA7 (=21.2 $\mu$ s)	TA7-TA <sub>s</sub> >1.0, TA7=TA <sub>s</sub>	SECOND STORAGE AREA
TA8 (=21.4 $\mu$ s)	TA8-TA <sub>s</sub> <1.0	FIRST STORAGE AREA
• • •	• • •	• • •

CONTROL INFORMATION (THRESHOLD VALUE; 1.0  $\mu$ s)

FIG. 6

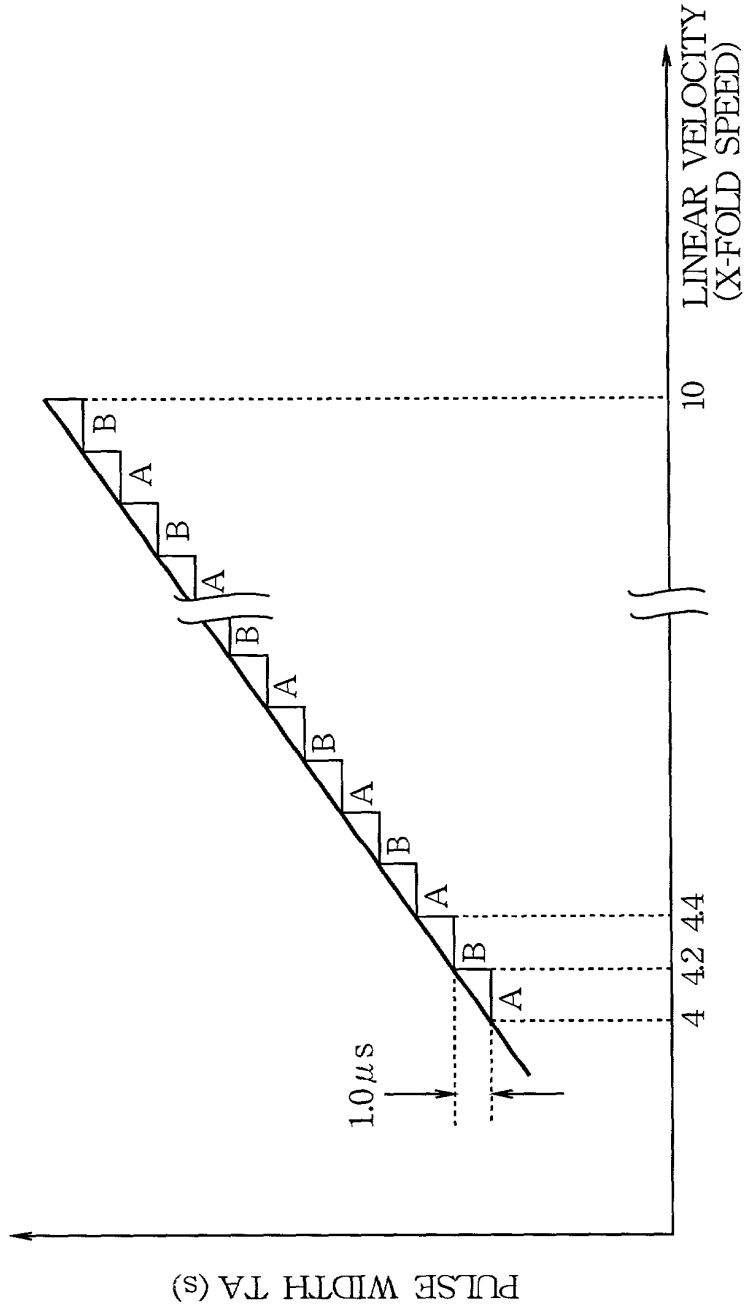
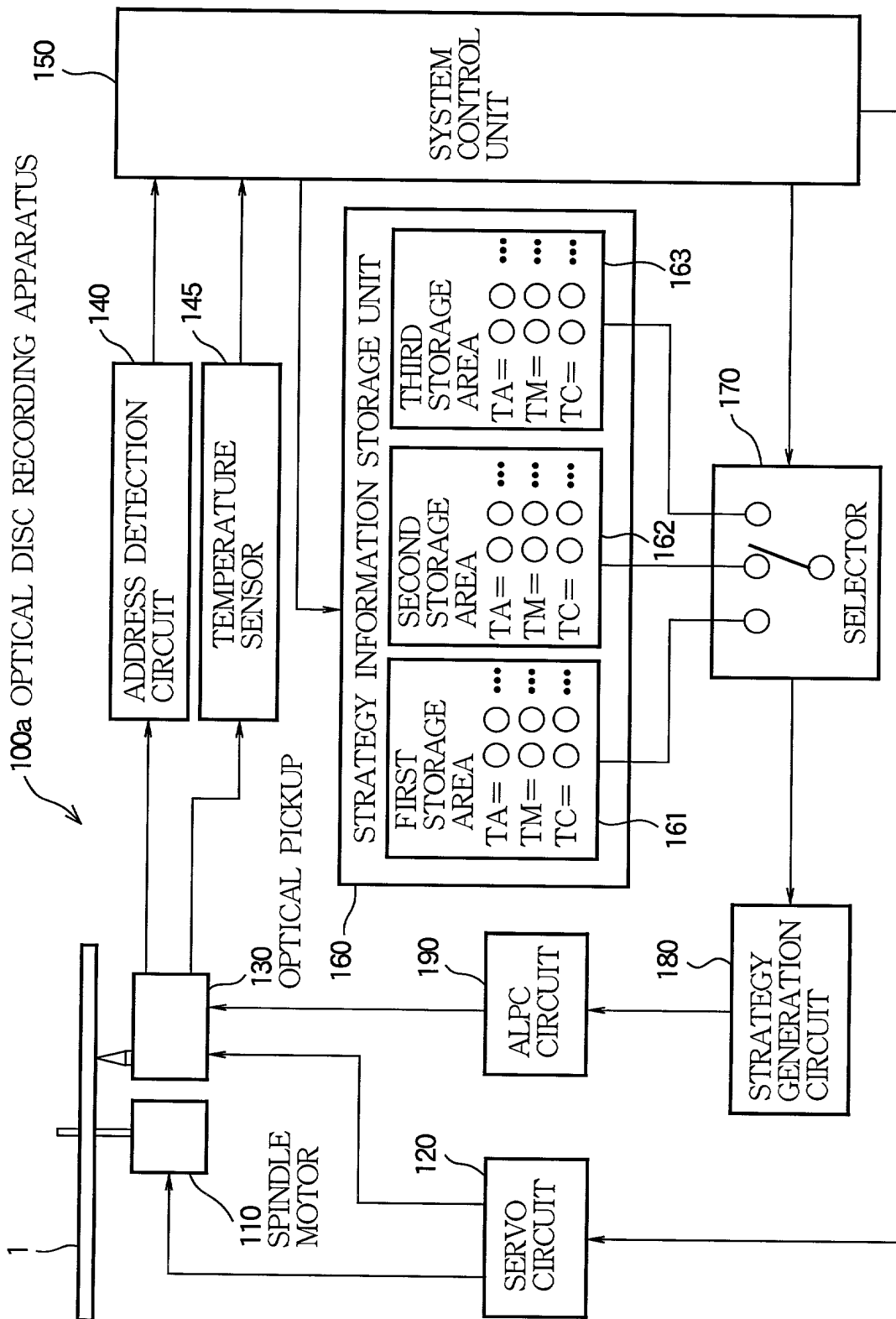


FIG. 7



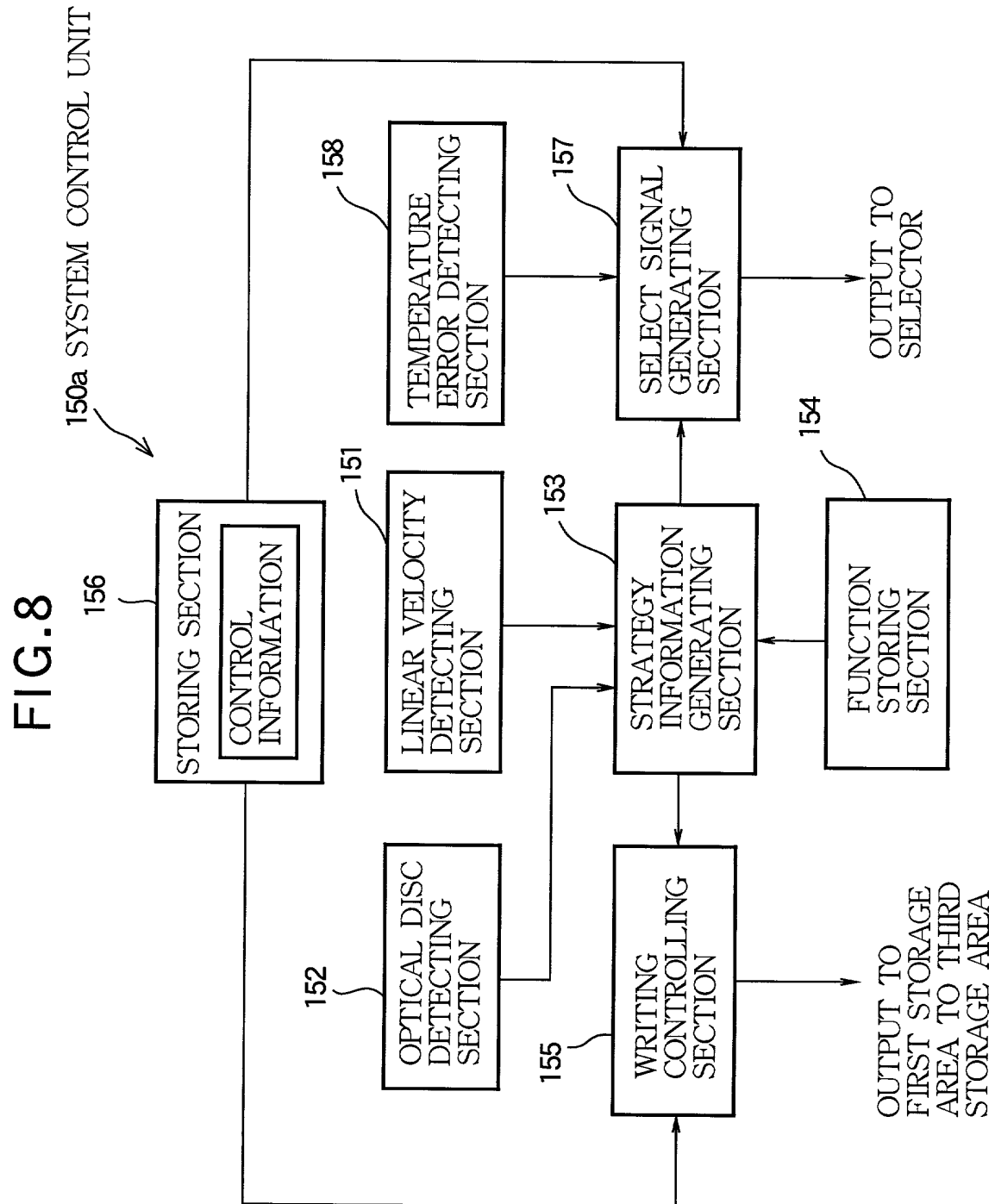
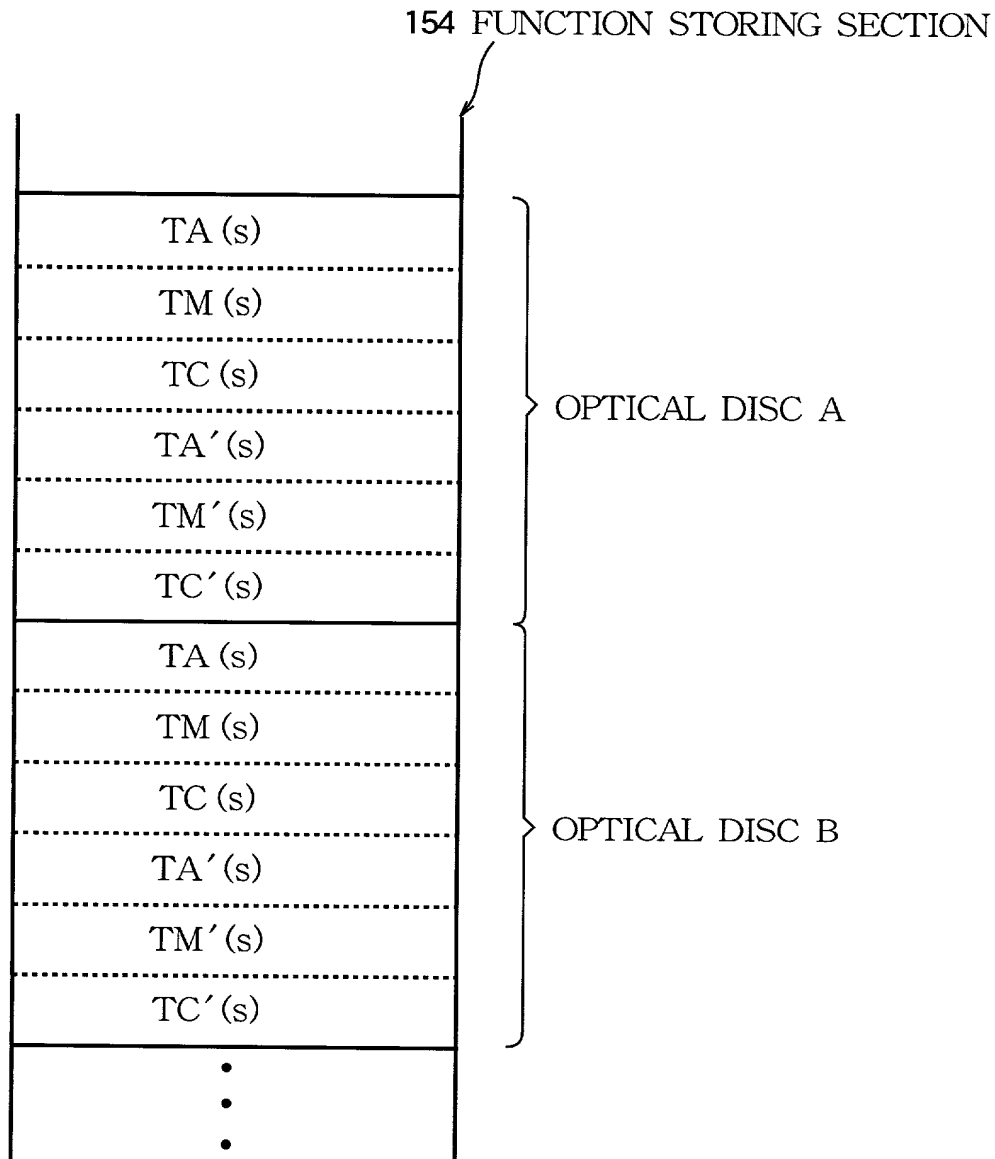




FIG.9



OPTICAL DISC A AND OPTICAL DISC B  
 REPRESENT TYPE OF OPTICAL DISCS

FIG.10

FIRST STRATEGY INFORMATION (PULSE WIDTH TA)	SECOND STRATEGY INFORMATION (PULSE WIDTH TA')	ARITHMETIC OPERATION	OUTPUT DESTINATION
TA1 (=20.0 $\mu$ s)	-	TA1=TA8	TA1 $\rightarrow$ FIRST STORAGE AREA
TA2 (=20.2 $\mu$ s)	TA2'	TA2-TA8<1.0	TA2 $\rightarrow$ SECOND STORAGE AREA, TA2' $\rightarrow$ THIRD STORAGE AREA
TA3 (=20.4 $\mu$ s)	TA3'	TA3-TA8<1.0	TA3 $\rightarrow$ SECOND STORAGE AREA, TA3' $\rightarrow$ THIRD STORAGE AREA
• • •	• • •	• • •	• • •
TA6 (=21.0 $\mu$ s)	TA6'	TA6-TA8=1.0	TA6 $\rightarrow$ SECOND STORAGE AREA, TA6' $\rightarrow$ THIRD STORAGE AREA
TA7 (=21.2 $\mu$ s)	TA7'	TA7-TA8>1.0, TA7=TA8	TA7 $\rightarrow$ SECOND STORAGE AREA, TA7' $\rightarrow$ THIRD STORAGE AREA
TA8 (=21.4 $\mu$ s)	TA8'	TA8-TA8<1.0	TA8 $\rightarrow$ FIRST STORAGE AREA, TA8' $\rightarrow$ THIRD STORAGE AREA
• • •	• • •	• • •	• • •

CONTROL INFORMATION (THRESHOLD VALUE ; 1.0  $\mu$ s)

FIG.11 (a)

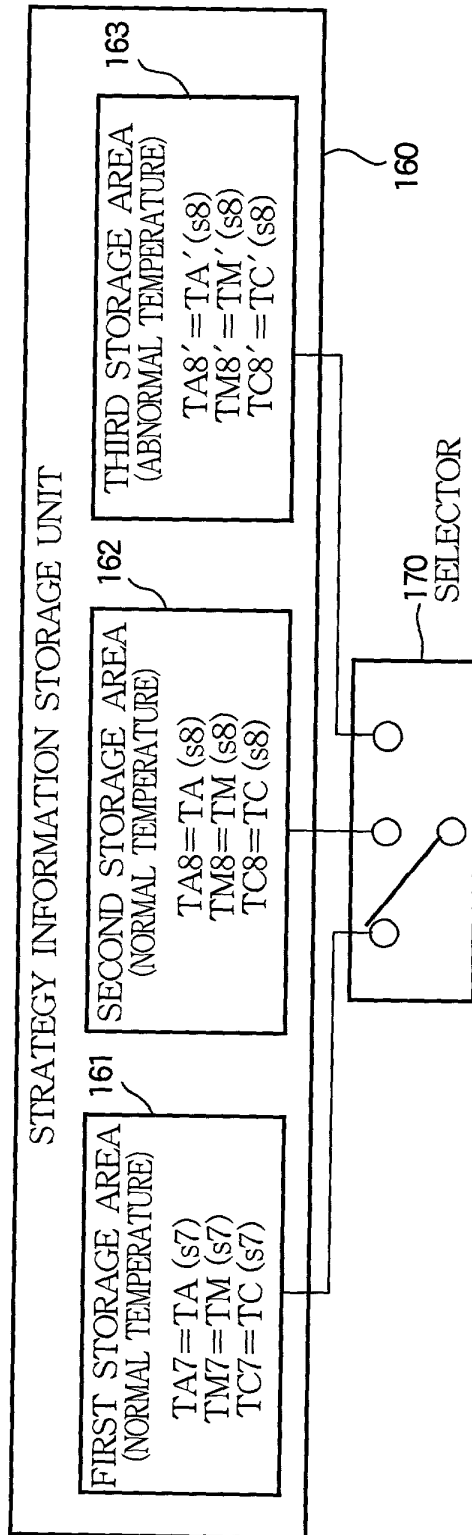


FIG.11 (b)

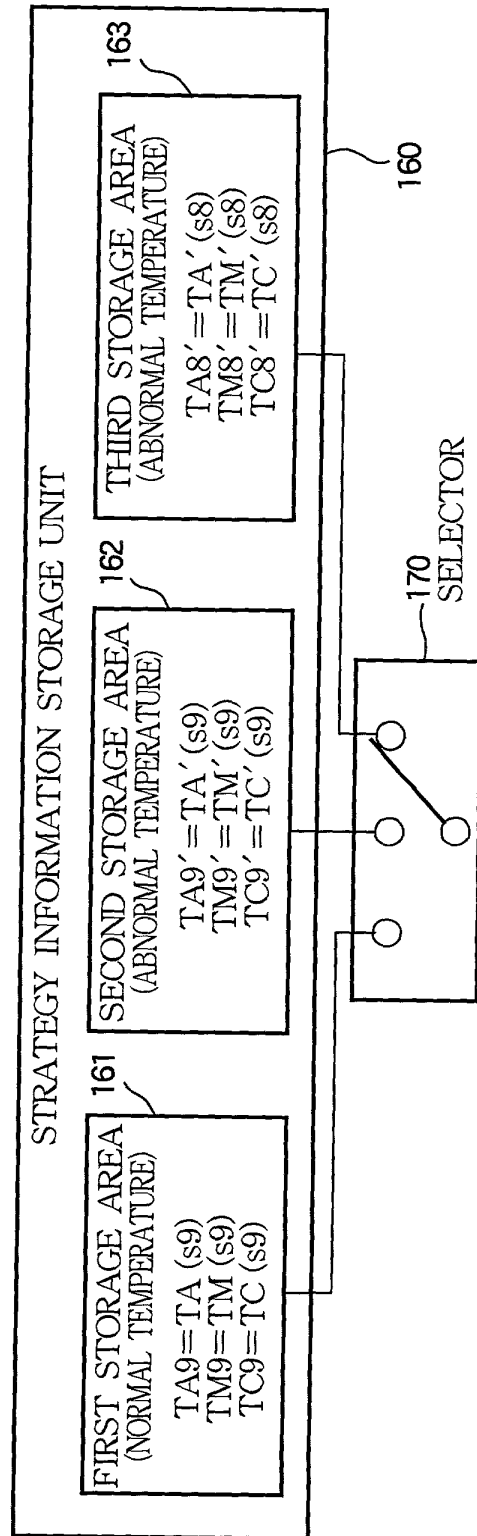


FIG.11 (C)

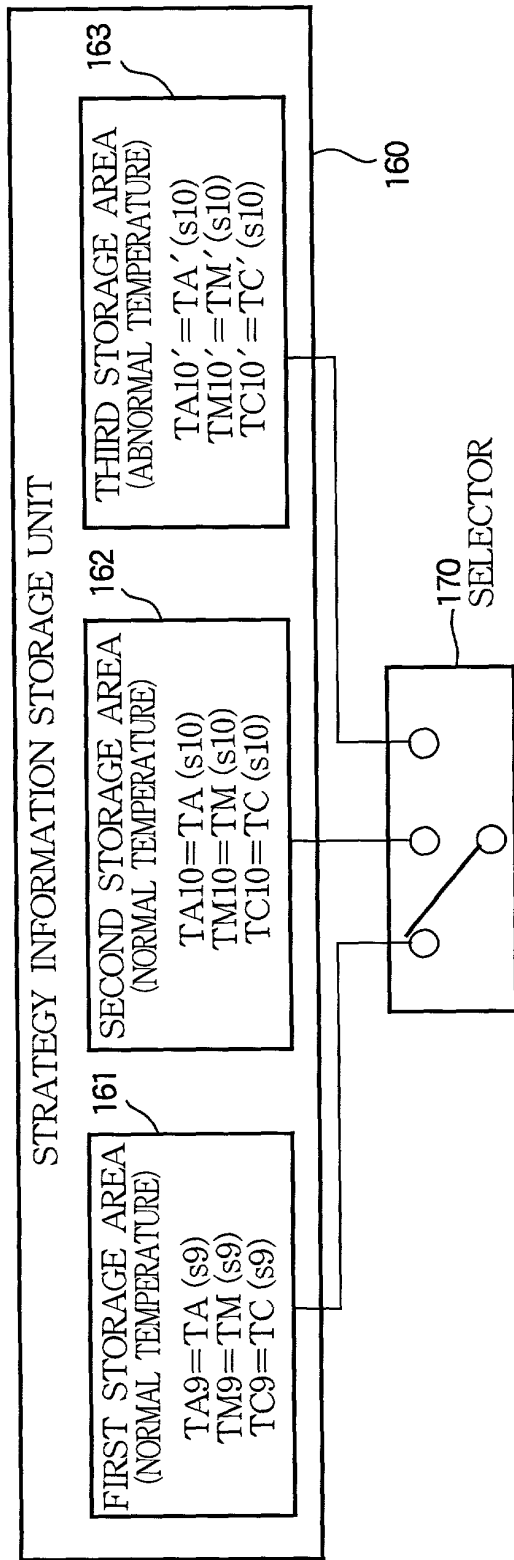


FIG. 12

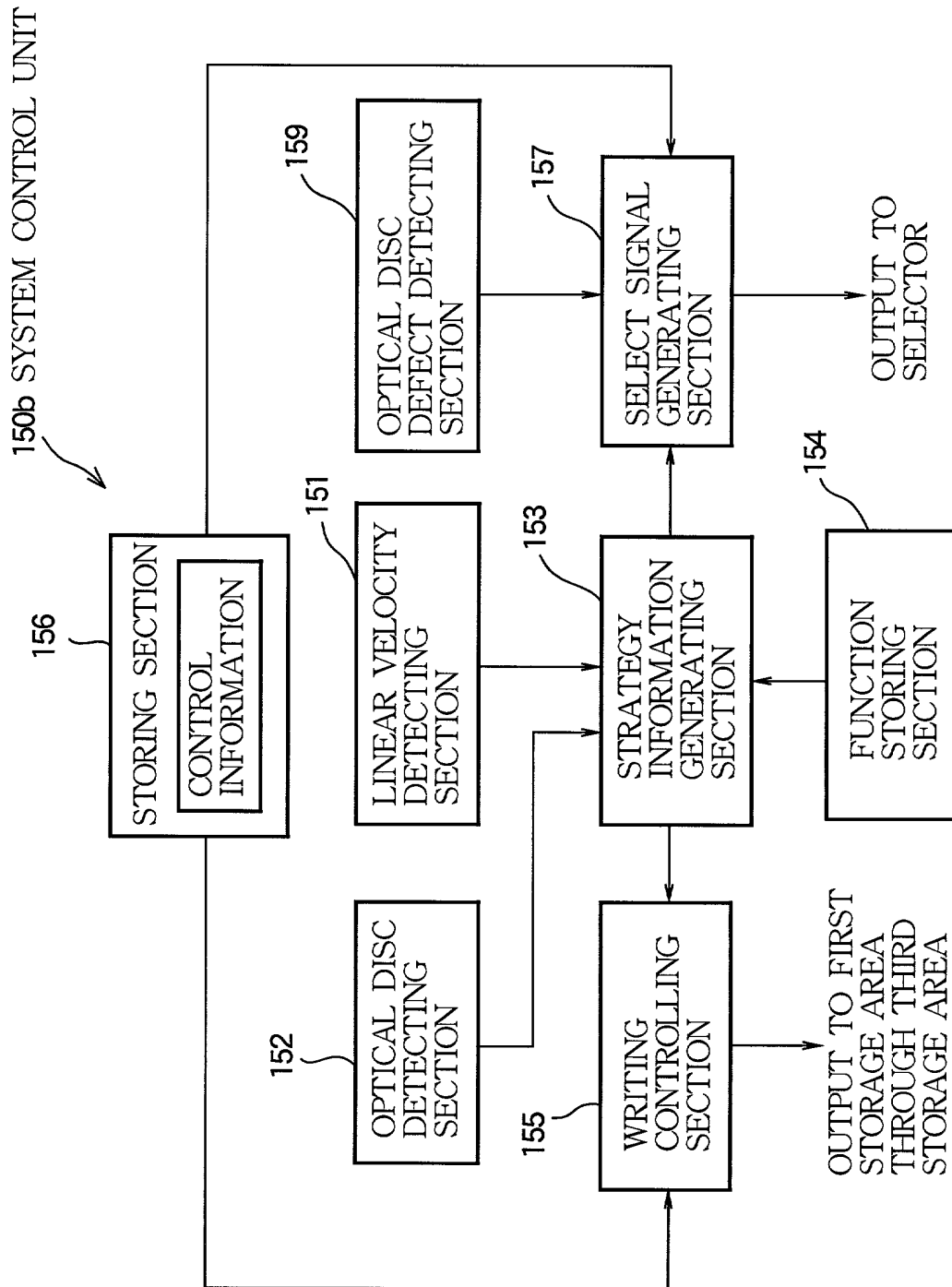


FIG. 13

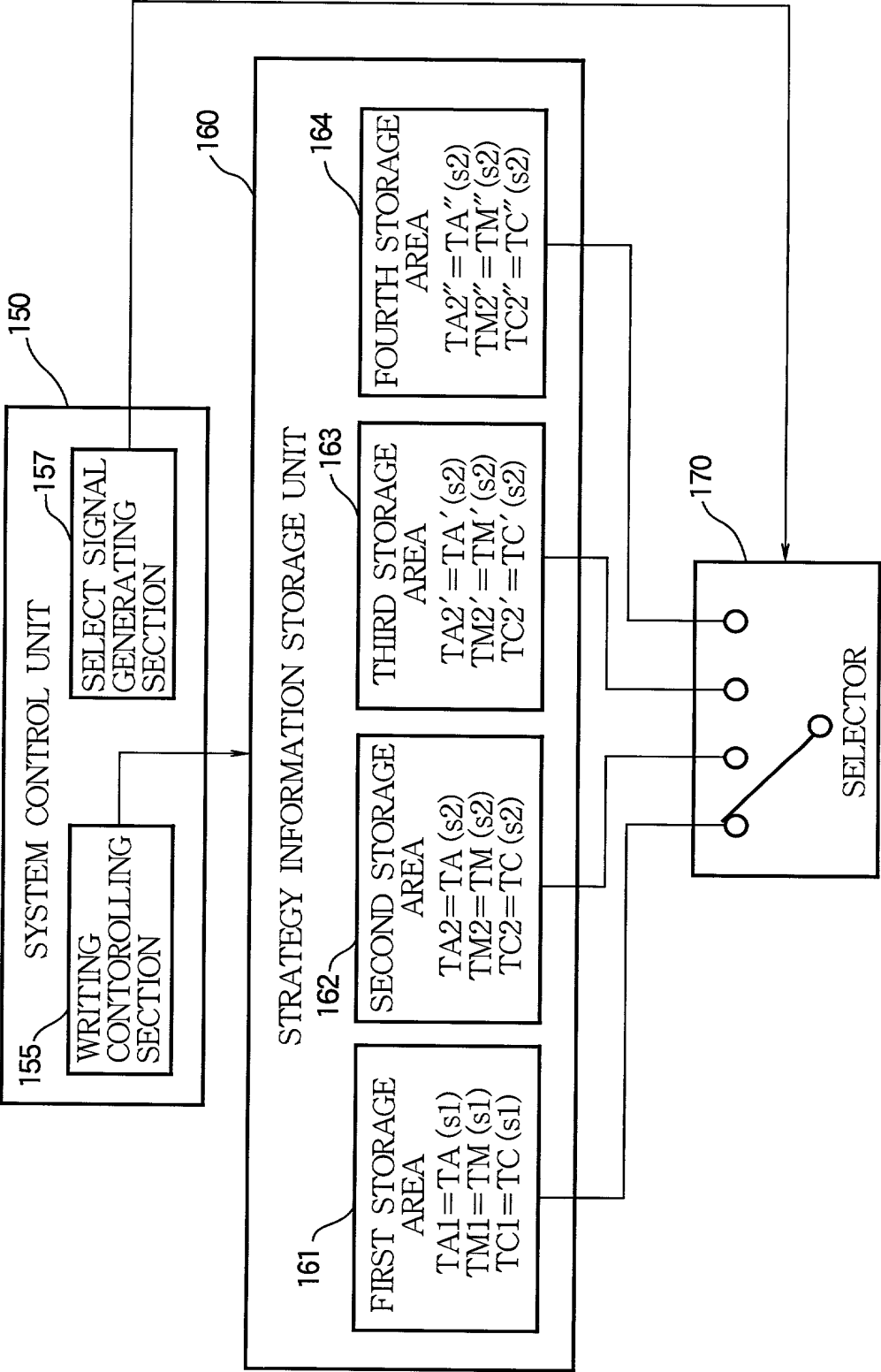


FIG.14 (a)

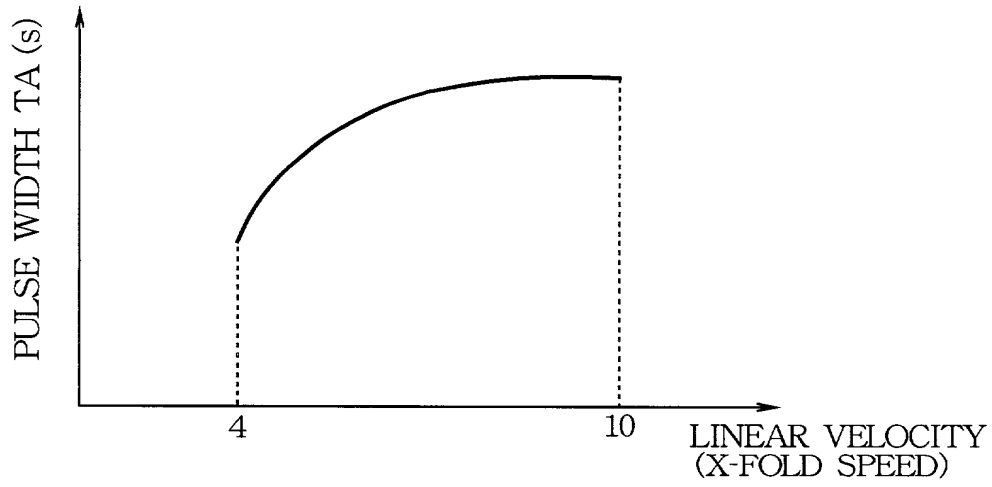


FIG.14 (b)

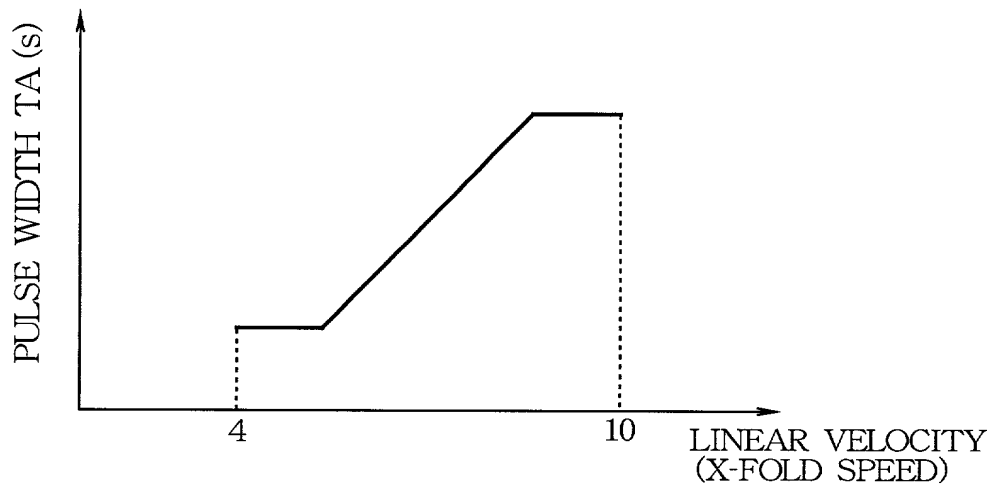


FIG.15 (a)

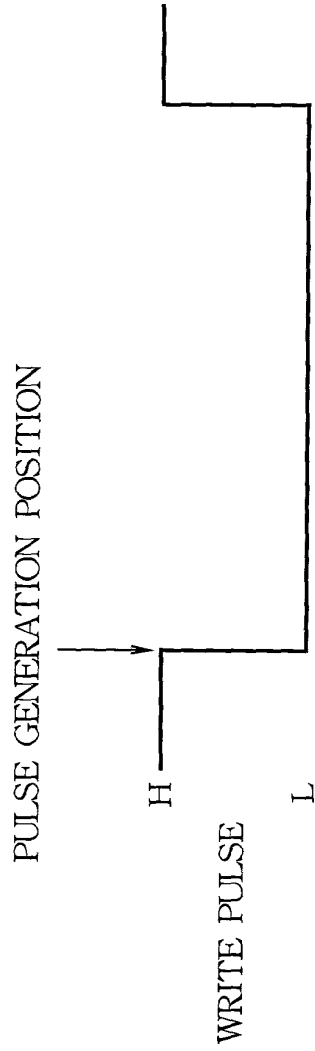


FIG.15 (b)

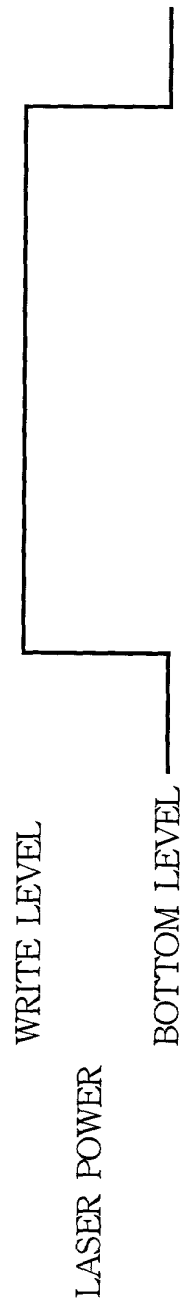


FIG.15 (c)





FIG.16(a)

PULSE WIDTH FIXED TYPE

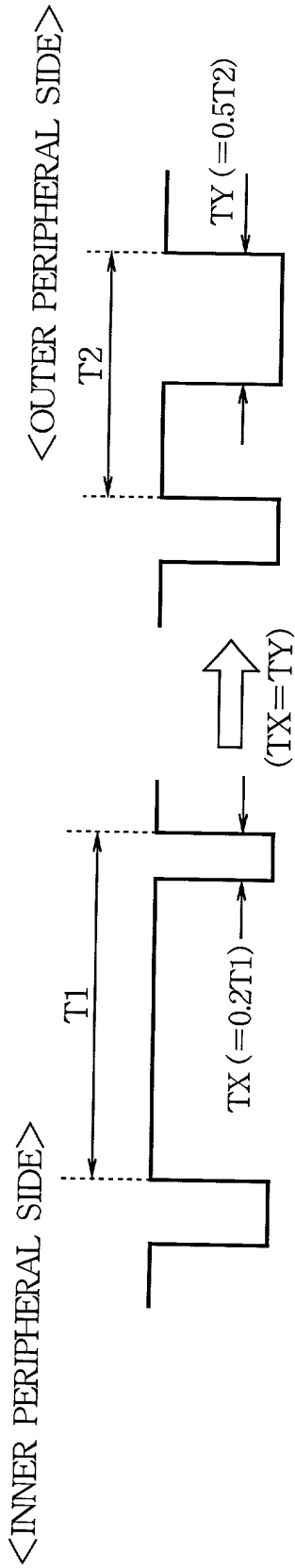


FIG.16(b)

DUTY RATIO FIXED TYPE

